



# Air Resources Board



**Matthew Rodriguez**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chairman**  
9480 Telstar Avenue, Suite 4  
El Monte, California 91731 • [www.arb.ca.gov](http://www.arb.ca.gov)

**Edmund G. Brown Jr.**  
Governor

July 23, 2012

Mail-Out # MSC 12-14

TO: All Interested Parties

SUBJECT: FIRST PUBLIC WORKSHOPS ON THE DEVELOPMENT OF THE  
IN-USE OFF-ROAD MOBILE AGRICULTURAL EQUIPMENT  
REGULATION

The California Air Resources Board (ARB) invites you to participate in the first set of public workshops to discuss developing a strategy for reducing emissions from in-use off-road diesel mobile agricultural equipment with engines greater than 25 horsepower (mobile ag regulation). The mobile ag regulation includes in-use self-propelled off-road equipment used in agricultural operations or forestry.

The workshops will be held at the following dates, times and locations:

## San Joaquin Valley

Date: Thursday, September 6, 2012  
Time: 1:30 p.m. – 3:30 p.m.  
Location: San Joaquin Valley Air Pollution  
Control District (SJVAPCD)  
1990 E. Gettysburg Avenue  
Fresno, California 93726

## Alternative locations with live video feed:

SJVAPCD (Modesto)  
4800 Enterprise Way  
Modesto, California 95356

SJVAPCD (Bakersfield)  
34946 Flyover Court  
Bakersfield, California 93308

## Sacramento: (will also be webcast)

Date: Tuesday, September 18, 2012  
Time: 3:00 p.m. – 5:00 p.m.  
Location: Cal/EPA Headquarters Building  
Sierra Hearing Room  
1001 I Street  
Sacramento, California 95814

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

### Webcast Information

The Sacramento meeting will be webcast for those unable to attend in person. The webcast can be accessed on the day of the workshop at <http://www.calepa.ca.gov/broadcast/>. Information on submitting questions or comments will be provided during the webcast for remote participants. Staff's presentation and all associated documents will be posted in advance of the workshop on ARB's website at: <http://www.arb.ca.gov/ag/agtractor/agtractor.htm>.

### Meeting Information and Background

On July 26, 2007, ARB adopted a regulation to reduce diesel particulate matter (PM) and oxides of nitrogen (NOx) emissions from in-use off-road heavy-duty diesel vehicles in California. Equipment that was used solely for agricultural operations or forestry operations was exempt from the requirements of this regulation. Agricultural equipment includes, but is not limited to, tractors, harvesters, combines, balers, sprayers, forklifts, and all-terrain vehicles (ATVs) owned and/or operated by growers, producers, custom operators, first processors, and rental/leasing companies. Just as in other off-road applications, diesel agricultural equipment can remain in use for long periods of time. This long life means that equipment with new lower emitting engines are introduced into fleets relatively slowly with a direct impact on the pace that emission reductions materialize.

In the 2007 State Implementation Plan, ARB committed to bring a measure for cleaner in-use agricultural equipment to the Board by 2013 with the goal of the measure being to accelerate fleet turnover to equipment with engines meeting the cleanest new engine NOx standard as quickly as possible.

The purpose of these first workshops is to begin the formal public dialogue on effectively achieving emission reductions from the category of agricultural equipment including discussing the expected timeline and the public process for rule development. Staff will also be providing information on updates to the mobile agricultural emissions inventory and the economic analysis that is being developed to help create a regulatory strategy. Staff's presentation will be followed by an opportunity for public comment and discussion. We welcome your participation in this effort.

### Special Accommodations

If you require a special accommodation or need this document in an alternate format (i.e. Braille, large print) or another language, please contact Ms. Lynsay Carmichael at (916) 322-0407 or [lcarmich@arb.ca.gov](mailto:lcarmich@arb.ca.gov) as soon as possible, but no later than

All Interested Parties  
August 23, 2012  
Page 3

10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

If you didn't receive this notice directly and would like to receive notices to stay informed of future regulatory progress, including the release of proposed regulations and workshop notifications, please sign up for the "inuseag" listserve at:

[http://www.arb.ca.gov/listserv/listserv\\_ind.php?listname=inuseag](http://www.arb.ca.gov/listserv/listserv_ind.php?listname=inuseag)

If you have questions regarding the public workshop, please contact Ms. Lynsay Carmichael, Air Resources Engineer, at (916) 322-0407 or [lcarmich@arb.ca.gov](mailto:lcarmich@arb.ca.gov).

Sincerely,

/s/

Robert H. Cross, M.S.M.E, P.E.  
Chief, Mobile Source Control Division

cc: Ms. Lynsay Carmichael  
Air Resources Engineer  
Mobile Source Control Division